Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 17 May 2021 until 23:59 on Tuesday 18 May 2021

Forecast Issued on Monday 17 May 2021 at 03:13 by Met Office Aberdeen

Confidence: High for the quite unsettled pattern but medium for the detail of worst of conditions.

Headline for Monday 17 May 2021: Showers heaviest for afternoon. Light winds. Freezing level at or slightly above highest summits.

Mountain weather hazards on Monday 17 May 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Light rain showers	Light rain showers	Heavy rain showers	Thundery showers	Light rain showers
Precipitation probability					
20%	30%	40%	50%	50%	40%

Forecast for Monday 17 May 2021

Weather: A day of showers, these turning heavy with risk of hail and thunder at times, chiefly during the afternoon and early evening. Snow level lowering across highest peaks in heaviest outbreaks.

Chance of cloud free mountain/hill tops above 800m: 85% becoming 70% during the afternoon and early evening.

Visibility: Generally good or very good, becoming moderate or poor in showers, very poor in snow showers and hill fog with associated bases lowering 500-800m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 17 May 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/9 SW	6/9 W	8/11 W	7/11 NW	8/12 N	8/10 NW	8/10 NW
900	6/9 SW	6/9 W	7/11 W	6/10 NW	7/11 N	5/7 NW	5/7 NW
600	4/7 W	5/9 W	5/9 W	4/9 NW	6/10 NW	3/5 NW	3/6 W
300	3/8 SW	6/10 SW	5/10 W	6/10 N	4/8 W	3/5 NW	2/5 W
Glen	2/5 W	6/10 SW	4/8 E	5/10 E	4/8 W	3/5 NW	3/6 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-1	2/-1	3/-0	3/0	2/-1	2/-2	1/-2
900	4/1	4/2	5/3	5/3	4/1	3/1	3/1
600	6/5	7/6	8/7	8/7	7/5	6/5	5/4
300	6/6	10/8	11/10	10/9	10/9	8/7	7/6
Glen	6/6	11/10	11/11	11/10	10/9	8/8	8/7
Freezing Level*	1300m	1400m	1400m	1500m	1500m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong sunshine building the showers for the afternoon increasing the risk of hail and thunder.

Forecast for Tuesday 18 May 2021
Weather: Best of the brighter spells early to mid-morning and across the south. Turning increasingly cloudy as a band of showery rain spreads from the north from late morning. Risk of showers turning thundery during the afternoon, with snow level lowering to 900m late in the day.

Maximum wind: West to Northwest 15mph.

Chance of cloud free mountain/hill tops above 800m: 90% at first lowering 30% into the afternoon.

Visibility: Good or very good, becoming moderate or poor in showers and longer periods of rain, very poor in snow and hill fog with associated bases lowering 500-800m.

Temperature: **Glens:** Plus 3 Celsius increasing 14 Celsius during the afternoon
At 800m: Plus 3 Celsius lowering Plus 1 Celsius later
Freezing level: 1200m lowering 1000m later

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